Manhole Inspection Summary M			Ma	anhole	IH
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Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 25	<b>5G</b> Node: <b>041</b>	Status: Found		Insp Date: 8/30/07 7:09	AM
Incomplete Comments Crew: ADS4					
				Inspector: ADS4	
				Firm: <b>ADS</b>	
Location	Address: 1 CAREY	ST		Cross Street: BALTIMORE ST	
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>	
	Prev. Rehab	Weather: <b>Dry</b>	5	Subject To Ponding: <b>None</b>	
Comments					
Cover	Shape: Circular	Diameter: 24	` ,	` '	(in.)
Dranantiaa	Type: Sanitary	Condition: <b>Sou</b>		Cover Material: Cast Iron	
Properties: Bolted Vented Water Tight Water Tight Insert					
Frame	Offset: 3 (in.)	Condition: Sound	☑ Crac	ked Leaks	
Chimney / Frame Adjustment					
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated					
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Corbel	Material: <b>Brick</b>	☐ Parge	ed Type:	Concentric/Eccentric	
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots	
Barrel	Material: Brick	☐ Parge	ed		
Shape: Circular Diameter: 48 (in.) Length: (in.)					
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	Brick Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots Vall	
Bench	✓ Exists Material:	Brick	☐ Parge	d	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Channel	Material: Brick	☐ Parge	ed		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest.	.5 ft. Azimuth:	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteri	orated Leaks Debris	
Steps	Count: 10 Missing:	0 Corroded			
Surcharge	☐ Evidence Of Surd	charge Depth: (	(ft.)	ve Surcharge Present	

# **Manhole Inspection Summary**

## Manhole # S25G\_\_041MH

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Location View



Defect 4



CRACKED FRAME

Defect 2



INFILTRATION OF THE BARREL WALL

Top View



Defect 3



**CORRODED STEPS** 

Defect 1



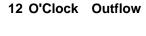
**DETERIORATED CHIMNEY** 

### **Manhole Inspection Summary**

### Manhole # S25G\_\_041MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 15.21 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 4 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.99 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

## Manhole # S25G\_\_041MH

7 O'Clock Inflow

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6 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Infiltration: None Pipe Seal Cond: Sound	Possible Illicit Connection
Silt Depth: (in.) Deposits Extent:	Connects To: House connection / Service line
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Invert Depth: 14.46 (ft.) Flow Characteristics: None	
Pipe Material: Clay	Drop: None
Pipe Height: <b>6</b> (in.) Rod and Bar (Angled)	